AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior listings of the claims in this application.

LISTING OF CLAIMS

1. (Currently amended) A compound-selected from the group consisting of tetrahydropyridoindole derivatives of the general Formula (I)

(I)

wherein

 R^1 , R^2 , R^3 and R^4 independently represent hydrogen, C_1 - C_5 -alkyl, C_1 - C_5 -alkoxy, halogen, nitro, evano or formyl; and

 $R^5 \ represents \ C_0 - C_3 - alkyl-carbonyl, \ C_2 - C_5 - alkenyl-carbonyl, \ C_1 - C_5 - alkoxy-carbonyl, \ C_1 - C_5 - alkyl, \ C_1 - C_5 - alkyl-carbonyl, \ aryl- C_1 - C_5 - alkyl-carbonyl, \ cycloalkyl- C_1 - C_5 - alkoxy-carbonyl, \ cycloalkyl- C_1 - C_5 - alkoxy-carbonyl, \ cycloalkyl- C_1 - C_5 - alkoxy-carbonyl, \ cycloalkyl- carbonyl \ cycloalkyl- C_1 - C_5 - alkoxy-carbonyl;$

with the proviso that when R^1 , R^2 , R^3 and R^4 represent hydrogen, R^5 is not an ethoxy-carbonyl group or a tert.-butoxycarbonyl group;

and optically pure enantiomers, mixtures of enantiomers, racemates, optically pure diastereoisomers, mixtures of diastereoisomers, diastereoisomeric racemates, mixtures of diastereoisomeric racemates, meso forms, and salts thereof.

2. (Currently amended) TheA compound according to claim 1, wherein

- R^1 , R^2 , R^3 and R^4 independently represent hydrogen, C_1 - C_5 -alkyl, C_1 - C_5 -alkoxy, halogen, nitro, cyano or formyl; and
- R^{5} represents C_{0} - C_{3} -alkyl-carbonyl, C_{2} - C_{3} -alkenyl-carbonyl, C_{1} - C_{5} -alkyl, C_{1} - C_{5} -alkyl-carbonyl, aryl- C_{1} - C_{5} -alkyl, C_{1} - C_{5} -alkyl-carbonyl, aryl- C_{1} - C_{5} -alkyl-carbonyl, aryl- C_{1} - C_{5} -alkyl-carbonyl, cycloalkyl- C_{1} - C_{5} -alkyl-carbonyl, cycloalkyl- C_{1} - C_{5} -alkoxy-carbonyl, heteroaryl- C_{1} - C_{5} -alkyl, heteroaryl-carbonyl, heteroaryl- C_{1} - C_{5} -alkyl-carbonyl or heteroaryl- C_{1} - C_{5} -alkyl-carbonyl;

with the proviso that when R^1 , R^2 , R^3 and R^4 represent hydrogen, R^5 is not an ethoxy-carbonyl group or a tert.-butoxycarbonyl group.

- 3. (Currently amended) TheA compound according to claim 1, wherein R^1 , R^2 , R^3 and R^4 independently represent hydrogen, C_1 - C_5 -alkyl, C_1 - C_5 -alkoxy or halogen; and R^5 represents C_0 - C_5 -alkyl-carbonyl, C_2 - C_5 -alkenyl-carbonyl, C_1 - C_5 -alkyl-carbonyl, aryl- C_1 - C_5 -alkyl- C_1 - C_5 -alkyl-carbonyl, aryl- C_1 - C_5 -alkyl-
- with the proviso that when R^1 , R^2 , R^3 and R^4 represent hydrogen, R^5 is not an ethoxy-carbonyl group or a tert.-butoxycarbonyl group.
- (Currently amended) <u>The</u>A compound according to any one of claims 1-3, wherein R¹, R², R³ and R⁴ represent hydrogen.
- (Currently amended) TheA compound according to claim 1 or 2, wherein R¹, R², R³ and R⁴ independently represent C₁-C₅-alkyl, C₁-C₃-alkoxy, halogen, nitro, cyano or formyl.
- (Currently amended) TheA compound according to any one of claims 1-3, wherein one
 or two substituents selected from R¹, R², R³ and R⁴ independently represent methyl,
 trifluoromethyl, methoxy, fluoro, chloro or bromo.

- (Currently amended) TheA compound according to claim 1, wherein R5 is selected from 7. the group consisting of 2-cyclohexyl-2-phenyl-acetyl; 2-naphthalen-1-yl-acetyl; 2-naphthalen-2yl-acetyl; 3-cyclopentyl-propionyl; 3-phenyl-propionyl; acetyl; diphenylacetyl; hexanoyl; (E)but-2-enoyl; 9H-fluoren-9-ylmethoxycarbonyl; benzyloxycarbonyl; butoxycarbonyl; 3-phenylpropyl: phenethyl: phenylacetyl; ethylcarbamoyl; 2-bromo-3-methyl-benzoyl; 2-bromo-5methyl-benzoyl; 2-methoxy-benzoyl; 3,4,5-trimethoxy-benzoyl; 3,5-bis-trifluoromethyl-benzoyl; 3,5-dimethoxy-benzoyl; 3-chloro-benzoyl; 4-bromo-benzoyl; 4-chloro-benzoyl; 4-methoxybenzoyl; 4-tert.-butyl-benzoyl; 4-trifluoromethoxy-benzoyl; 4-trifluoromethyl-benzoyl; benzoyl; phenylcarbamovl: 4'-ethyl-biphenyl-4-carbonyl; biphenyl-2-carbonyl; biphenyl-4-carbonyl; 2methoxy-naphthalene-1-carbonyl; 4-methoxy-naphthalene-1-carbonyl; 2-ethoxy-naphthalene-1carbonyl; naphthalene-1-carbonyl; cyclohexane-carbonyl; cyclopropane-carbonyl; pyridine-3carbonyl; 2-chloro-6-methyl-pyridine-4-carbonyl; pyridine-4-carbonyl; furan-2-carbonyl; furan-3-carbonyl; 2-methyl-furan-3-carbonyl; 3-methyl-furan-2-carbonyl; 5-bromo-furan-2-carbonyl; pyrazine-2-carbonyl, benzo[b]thiophene-2-carbonyl; 5-chloro-thiophene-2-carbonyl; 3-methylthiophene-2-carbonyl; 5-methyl-thiophene-2-carbonyl; thiophene-2-carbonyl; and or thiophene-3-carbonyl.
- 8. (Currently amended) TheA compound according to claim 1, wherein R¹, R², R³ and R⁴ independently represent hydrogen, C₁-C₃-alkyl, C₁-C₃-alkoxy or halogen; and R⁵ represents C₀-C₃-alkyl-carbonyl; C₁-C₃-alkyl-carbamoyl; C₁-C₃-alkyl-carbonyl; C₂-C₃-alkyl-carbonyl; C₃-C₃-c-cycloalkyl-carbonyl; C₃-C₃-c-cycloalkyl-carbonyl; C₃-C₃-c-cycloalkyl-carbonyl; C₃-C₃-c-cycloalkyl-carbonyl; C₃-C₃-c-cycloalkyl-carbonyl; phenyl-C₁-C₃-alkyl; phenyl-carbonyl or phenyl-C₁-C₃-alkyl-carbonyl, wherein the phenyl moiety of these two groups may be mono-, di-, tri- or tetra-substituted by substituents independently selected from C₁-C₄-alkyl, C₁-C₃-alkoxy, halogen, trifluoromethyl and trifluoromethoxy, mono-substituted by C₃-C₃-c-cycloalkyl, or mono-substituted by a phenyl group which in turn may be substituted by a C₁-C₃-alkyl or C₁-C₃-alkoxy group; phenyl-C₁-C₃-alkoxy-carbonyl; phenyl-carbamoyl or phenyl-thiocarbamoyl, wherein these two groups are optionally independently mono- or poly-substituted by C₁-C₃-alkyl and/or halogen; phenyl-C₁-C₃-alkyl-carbonyl, naphthyl-carbonyl, naphthyl-carbonyl or naphthyl-carbamoyl wherein the naphthyl moieties of these three groups are optionally mono- or poly-substituted by

substituents independently selected from C_1 - C_3 -alkyl, C_1 - C_3 -alkoxy and halogen; fluorenyl-carbonyl, optionally substituted by oxo; fluorenyl- C_1 - C_3 -alkoxy-carbonyl; or five- to nine-membered heteroaryl-carbonyl groups containing one to three heteroatoms independently selected from oxygen, nitrogen and sulfur, wherein said groups may be substituted by one or two groups independently selected from C_1 - C_3 -alkyl, C_1 - C_3 -alkoxy, halogen and trifluoromethyl; with the proviso that when R^1 , R^2 , R^3 and R^4 represent hydrogen, R^5 is not an ethoxy-carbonyl group or a tert.-butoxycarbonyl group.

9. (Currently amended) The A compound according to claim 1 or 2, wherein R¹, R², R³ and R⁴ independently represent hydrogen, C₁-C₃-alkyl, C₁-C₃-alkoxy or halogen; and R⁵ represents C₀-C₃-alkyl-carbonyl; C₁-C₃-alkoxy-carbonyl; C₂-C₃-alkyl-carbonyl; C₃-C₆-cycloalkyl-C₁-C₃-alkyl-carbonyl; C₃-C₆-cycloalkyl-C₁-C₃-alkyl-carbonyl; wherein the phenyl moiety of said groups may be independently mono-, di- or tri-substituted by C₁-C₄-alkyl, C₁-C₃-alkoxy, halogen, trifluoromethyl or trifluoromethoxy, or mono-substituted by a phenyl group which in turn may be substituted by a C₁-C₃-alkyl or C₁-C₃-alkoxy group; naphthyl-carbonyl; fluorenyl-C₁-C₃-alkoxy-carbonyl; or five- or six-membered heteroaryl-carbonyl groups containing one to three heteroatoms independently selected from oxygen, nitrogen and sulfur, wherein said groups may be substituted by one or two groups independently selected from C₁-C₃-alkyl, C₁-C₃-alkoxy, halogen and trifluoromethyl:

with the proviso that when R^1 , R^2 , R^3 and R^4 represent hydrogen, R^5 is not an ethoxy-carbonyl group or a tert.-butoxycarbonyl group.

- (Currently amended) <u>The</u>A compound according to claim 1, <u>wherein the compound is</u> selected from the group consisting of:
- (2-benzyloxycarbonyl-1, 2, 3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-butoxycarbonyl-1, 2, 3, 4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- $(2\text{-}9H\text{-}fluoren-9\text{-}ylmethoxycarbonyl-1, 2, 3, 4\text{-}tetrahydro-pyrido}[4\text{,}3\text{-}b]indol\text{-}5\text{-}yl)\text{-}acetic acid;}$
- (2-acetyl-1, 2, 3, 4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- $(2\hbox{-phenylacetyl-1}, 2, 3, 4\hbox{-tetrahydro-pyrido} \hbox{\small [4,3-b]} \hbox{\small indol-5-yl)-acetic acid;}\\$
- $(2\hbox{-benzoyl-1}, 2, 3, 4\hbox{-tetrahydro-pyrido} [4,3\hbox{-}b] {\it indol-5-yl})\hbox{-acetic acid};$

```
[2-(3,4,5-trimethoxy-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
(2-cyclohexanecarbonyl-1, 2, 3, 4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid:
[2-(4-methoxy-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
[2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(furan-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
(2-cyclopropanecarbonyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid:
[2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(2-methoxy-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(4-trifluoromethyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(3,5-bis-trifluoromethyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid:
[2-(3-cyclopentyl-propionyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
[2-(3-phenyl-propionyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
[2-(biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(4-tert.-butyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
[2-(4-trifluoromethoxy-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yll-acetic acid:
[2-((E)-but-2-enoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yll-acetic acid:
[2-(4-chloro-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl]-acetic acid:
[2-(3,5-dimethoxy-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
(2-diphenylacetyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid:
(2-hexanoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl)-acetic acid;
[2-(3-chloro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;
[2-(4-bromo-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(pyridine-3-carbonyl)-1.2.3.4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
(2-benzovl-8-methoxy-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl)-acetic acid:
(2-benzovl-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl)-acetic acid:
(2-benzoyi-8-bromo-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl)-acetic acid;
(2-benzoyl-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
(2-benzoyl-6-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
[2-(pyrazine-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl]-acetic acid:
[2-(2-bromo-3-methyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yll-acetic acid:
```

- [2-(2-bromo-5-methyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-chloro-6-methyl-pyridine-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(biphenyl-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(5-bromo-furan-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;
- [2-(3-methyl-furan-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-methyl-furan-3-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(benzo[b]thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(5-chloro-thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(furan-3-carbonyl)-1.2.3.4-tetrahydro-pyrido[4.3-b]indol-5-yl]-acetic acid;
- [2-(2-naphthalen-2-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(thiophene-3-carbonyl)-1.2.3.4-tetrahydro-pyrido[4.3-b]indol-5-yl]-acetic acid;
- $[2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid; rac. \ [2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid; rac. \ [2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl-acetyl]-acetyl acid; rac. \ [2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl-acetyl acid; rac. \ [2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl$
- cyclohexyl-2-phenyl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- (2-phenylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-ethylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- sodium (2-phenethyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetate;
- sodium [2-(3-phenyl-propyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetate;
- [2-(2-ethoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3-methyl-thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(5-methyl-thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid; orand
- [2-(pyridine-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid.
- 11. (Currently amended) TheA compound according to claim 10, wherein the compound is selected from the group consisting of:
- [[2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3-chloro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-bromo-3-methyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- (2-benzoyl-8-bromo-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl)-acetic acid;

- (2-benzovl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- [2-(4-bromo-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl] acetic acid; orand
- [2-(furan-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl] acetic acid.
- 12. (Currently amended) <u>The</u>A compound according to claim 1, wherein the compound is selected from the group consisting of:
- 5-carboxymethyl-7-chloro-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester:
- 5-carboxymethyl-8-chloro-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester:
- 5-carboxymethyl-6-chloro-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester;
- 5-carboxymethyl-7-methyl-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester:
- 5-carboxymethyl-8-methyl-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester;
- 8-bromo-5-carboxymethyl-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester;
- 5-carboxymethyl-8-fluoro-1,3,4,5-tetrahydro-pyrido[4,3-b]indole-2-carboxylic acid tert-butyl ester:
- [7-chloro-2-(3-chloro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-chloro-2-(3-chloro-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yll-acetic acid;
- [6-chloro-2-(3-chloro-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3-chloro-benzovl)-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3-chloro-benzoyl)-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-bromo-2-(3-chloro-benzovl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;
- [2-(3-chloro-benzoyl)-8-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-chloro-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [6-chloro-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-bromo-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-fluoro-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;

- [7-chloro-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [7-methyl-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-methyl-2-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-fluoro-2-(2-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [8-fluoro-2-(4-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [8-chloro-2-(2-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [8-chloro-2-(4-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(2-methoxy-naphthalene-1-carbonyl)-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(4-methoxy-naphthalene-1-carbonyl)-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- $\label{eq:continuous} 2-(2-\text{methoxy-naphthalene-1-carbonyl})-7-\text{methyl-1}, 2, 3, 4-\text{tetrahydro-pyrido}[4, 3-b] \text{indol-5-yl}]-\text{acetic acid:}$
- [2-(2-ethoxy-naphthalene-1-carbonyl)-8-methyl-1, 2, 3, 4-tetrahydro-pyrido[4, 3-b] indol-5-yl]-acetic acid;
- $[2\hbox{-}(2\hbox{-}ethoxy-naphthalene-1-carbonyl)-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;$
- [2-(4-methoxy-naphthalene-1-carbonyl)-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(2-fluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3-fluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(3,5-difluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;
- [2-(3,4,5-trifluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2,3,4,5-tetrafluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid;
- (2-benzoyl-8-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzoyl-6-chloro-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl)-acetic acid;
- (2-benzoyl-8-isopropyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;

- (2-benzoyl-8-chloro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzoyl-7,8-dichloro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzoyl-8-trifluoromethyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzoyl-8-tert-butyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzovl-7-chloro-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl)-acetic acid;
- (2-benzoyl-7,8-dimethyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- (2-benzovl-7-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
- [7-chloro-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido [4,3-b] indol-5-yl]-acetic acid;
- [8-chloro-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [7-methyl-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-bromo-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(4'-ethyl-biphenyl-4-carbonyl)-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic
- acid;
- [8-bromo-2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- $\label{eq:continuous} \begin{tabular}{ll} $[2-(4'-ethyl-biphenyl-4-carbonyl)-8-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid: \\ \end{tabular}$
- [6-chloro-2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [7-chloro-2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [8-chloro-2-(4'-ethyl-biphenyl-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(4'-ethyl-biphenyl-4-carbonyl)-8-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- $[8-methyl-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido [4,3-b] indol-5-yl]-acetic \ acid;$
- [6-chloro-2-(2-naphthalen-1-vl-acetyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl]-acetic acid;
- [8-chloro-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [6-chloro-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [7-methyl-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-methyl-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;

- [8-bromo-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-fluoro-2-(naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-fluoro-2-(2-naphthalen-1-yl-acetyl)-1,2,3,4-tetrahydro-pyrido [4,3-b] indol-5-yl]-acetic acid;
- [2-(2-bromo-3-methyl-benzoyl)-7-chloro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-bromo-3-methyl-benzoyl)-8-chloro-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl]-acetic acid:
- [2-(2-bromo-3-methyl-benzoyl)-6-chloro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-bromo-3-methyl-benzoyl)-7-methyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- $\label{eq:control} \begin{tabular}{ll} $[2-(2-bromo-3-methyl-benzoyl)-8-methyl-1,2,3,4-tetrahydro-pyrido \begin{tabular}{ll} $[4,3-b]$ indol-5-yl]-acetic acid: \end{tabular}$
- [8-bromo-2-(2-bromo-3-methyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-bromo-3-methyl-benzoyl)-8-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [8-bromo-2-(2-ethoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(2-ethoxy-naphthalene-1-carbonyl)-8-fluoro-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [8-chloro-2-(2-ethoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
- [2-(4-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(5-bromo-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(4-methyl-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-methyl-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(biphenyl-3-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(4-fluoro-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2-methoxy-naphthalene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- 2-(9-oxo-9H-fluorene-2-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(9H-fluorene-1-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(9H-fluorene-4-carbonyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(2,4,6-trifluoro-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
- [2-(4-cyclohexyl-benzoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;

```
[2-(1H-indole-4-carbonyl)-1.2.3.4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(2-fluoro-phenylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(3-fluoro-phenylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl]-acetic acid;
[2-(4-fluoro-phenylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
(2-o-tolylcarbamovl-1,2,3,4-tetrahydro-pyridol4,3-b]indol-5-yl)-acetic acid;
(2-m-tolylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b)]indol-5-yl)-acetic acid;
(2-p-tolylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-vl)-acetic acid:
(2-benzylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
(2-phenethylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
[2-(naphthalen-1-ylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(naphthalen-2-ylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
[2-(biphenyl-2-ylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid;
(2-cyclohexylcarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
[2-(2-chloro-phenylcarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yll-acetic acid:
[2-(4-fluoro-phenylthiocarbamovl)-1.2.3.4-tetrahydro-pyrido[4.3-b]indol-5-yll-acetic acid:
(2-phenylthiocarbamovl-1,2,3,4-tetrahydro-pyrido[4,3-blindol-5-yl)-acetic acid:
(2-phenethylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
(2-cyclohexylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
(2-benzylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid;
[2-(2-chloro-phenylthiocarbamoyl)-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl]-acetic acid:
(2-p-tolylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid:
(2-m-tolylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid; orand
(2-o-tolylthiocarbamoyl-1,2,3,4-tetrahydro-pyrido[4,3-b]indol-5-yl)-acetic acid.
```

(Currently amended) A empound for use as a medicament comprising a, wherein said
compound is selected from the group consisting of tetrahydropyridoindole derivatives of the
following general-Formula (ID:

(II)

wherein

R⁶, R⁷, R⁸ and R⁹ independently represent hydrogen, C₁-C₅-alkyl, C₁-C₅-alkoxy, halogen, nitro, evano or formyl: and

 $R^{10} \ represents \ C_0-C_3-alkyl-carbonyl, \ C_2-C_5-alkenyl-carbonyl, \ C_1-C_5-alkoxy-carbonyl, \ C_1-C_5-alkyl, \ C_1-C_3-alkyl-carbonyl, \ aryl-C_1-C_3-alkyl-carbonyl, \ aryl-C_1-C_3-alkyl-carbonyl, \ aryl-C_1-C_3-alkyl-carbonyl, \ aryl-C_1-C_3-alkyl-carbonyl, \ aryl-C_1-C_3-alkyl-carbonyl, \ cycloalkyl-C_1-C_3-alkyl-carbonyl, \ cycloalkyl-C_1-C_3-alkyl-carbonyl, \ cycloalkyl-C_1-C_3-alkyl-carbonyl, \ cycloalkyl-carbonyl, \ cycloalkyl-C_1-C_3-alkyl-carbonyl, \ cycloalkyl-C_1-C_3$

and optically pure enantiomers, mixtures of enantiomers, racemates, optically pure diastereoisomers, mixtures of diastereoisomers, diastereoisomeric racemates, mixtures of diastereoisomeric racemates, meso forms, and pharmaceutically acceptable salts thereof.

- (Currently amended) A pharmaceutical composition comprising at least one compound according to any one of claims 1, 10, 12 end or 13 and an inert carrier material and/or adjuvant.
- 15. (Currently amended) A method for preventing or treating a chronic or acute allergic/immune disorder, comprising administering to a subject in need thereof an effective amount of the compound according to any one of claims 1, 10, 12 and or 13, wherein said disorder is selected from the group consisting of allergic asthma, thinitis, chronic obstructive pulmonary disease, dermatitis, inflammatory bowel disease, rheumatoid arthritis, allergic

nephritis, conjunctivitis, atopie dermatitis, bronchial asthma, food allergy, systemic mast cell disorders, anaphylactic shock, urticaria, eczema, itching, inflammation, ischemia reperfusion injury, cerebrovascular disorders, pleuritis, ulcerative colitis, Churg Strauss syndrome, sinusitis, basophilic leukemia, and basophilic leukecytosis.

- 16. (New) A composition comprising the compound of claim I, wherein the composition comprises optically pure enantiomers, mixtures of enantiomers, racemates, optically pure diastereoisomers, mixtures of diastereoisomers, diastereoisomeric racemates, mixtures of diastereoisomeric racemates, or meso forms of the compound.
- 17. (New) The medicament of claim 13, wherein the medicament comprises optically pure enantiomers, mixtures of enantiomers, racemates, optically pure diastereoisomers, mixtures of diastereoisomers, diastereoisomeric racemates, mixtures of diastereoisomeric racemates, or meso forms of the compound.
- 18. (New) The method of claim 15, for preventing or treating a chronic or acute allergic/immune disorder, comprising administering to a subject in need thereof an effective amount of the compound according to any one of claims 1, 10, 12 and 13, wherein said disorder includes allergic asthma, rhinitis, chronic obstructive pulmonary disease, dermatitis, inflammatory bowel disease, rheumatoid arthritis, allergic nephritis, conjunctivitis, atopic dermatitis, bronchial asthma, food allergy, systemic mast cell disorders, anaphylactic shock, urticaria, eczema, itching, inflammation, ischemia-reperfusion injury, cerebrovascular disorders, pleuritis, ulcerative colitis, Churg-Strauss syndrome, sinusitis, basophilic leukemia, or basophilic leukocytosis.